

I hereby certify that this correspondence



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In Re Application of:              | ) is being deposited with the United States ) Postal Service as first class mail in an |
|------------------------------------|----------------------------------------------------------------------------------------|
| Shunpei YAMAZAKI                   | envelope addressed to: Commissioner for Patents, P.O. Box 1450,                        |
| Serial No.: 10/747,864             | Alexandria, VA 22313-1450, on <u>March</u> 24, 2006                                    |
| Filed: December 29, 2003           | Criatic M. noll                                                                        |
| Art Unit:                          |                                                                                        |
| For FI DISPLAY DEVICE AND A METHOD | ) March 2/ 200/                                                                        |

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

OF MANUFACTURING THE SAME

Dear Sir:

Pursuant to 37 C.F.R. §1.97, as revised on February 4, 1992, 1135 OG 23-24, Applicant hereby calls the Examiner's attention to documents listed on the attached form, which documents may be material to the examination of this application. As this application was filed after June 30, 2003, pursuant to 37 CFR §1.491(b), copies of US patent and US patent published applications are not submitted herewith. Copies of all other references were previously submitted to the Patent Office or cited by the Examiner in the prior application, Serial No. 10/186,956 filed July 1, 2002, which is a continuation of serial number 09/615,264, filed July 13, 2000, (now US patent 6,432,561 issued August 13, 2002) which is being relied upon for an earlier filing date under 35 U.S.C. 120 (37 C.F.R. §1.98(d)).

No inference should be drawn that the attached list sets forth a comprehensive investigation of the prior art, that any or all are pertinent to the invention, or that any apparatus disclosed is equivalent to the subject invention.

The citation of the above-discussed documents is not to be construed as an assertion that more pertinent art could not possibly be in existence. Citation of any document herein is not to be construed as an admission that any subject matter disclosed in the document is necessarily within the inventive field of endeavor, that any disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that any disclosure is otherwise necessarily prior art with respect to the instant invention.

Applicant also respectfully reserves the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosure of those documents discussed herein, that may be cited by the Examiner in rejecting a claim in the instant patent application.

A first office action, notice of allowance or issue fee notification has not been received in this case, so applicant does not believe that a fee is due. However, if any such fee is required, please charge our Deposit Account No. 50/1039.

Respectfully submitted,

Mark J. Murphy

Registration No.: 34,225

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LIST OF PUBLICATIONS CITED BY APPLICANT

| Atty. Docket No. 0553-0198.02                 | <u>Serial No.</u><br>10/747,864 |
|-----------------------------------------------|---------------------------------|
| <u>Applicant</u><br>Shunpei YAMAZAKI<br>et al |                                 |
| <u>Filing Date</u><br>December 29, 2003       | Group                           |

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER                                                                                                                                                                                                                                                                                                                                                                                                                                               | DATE                                                                                                                                                                                                                                                                                                                                         | NAME                                                                                                                                                                                                                                                                                                                     | CLASS                                                                                                                                                                                                                                                                                                                                                                                                       | SUB-<br>CLASS                                                                                                                                                                                                   | FILING<br>DATE                                                                                                                                                                                                                                                                                                                                                       |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                      | 4,356,429<br>4,539,507<br>4,720,432<br>4,769,292<br>4,885,211<br>5,047,687<br>5,429,884<br>5,641,991<br>5,677,572<br>5,684,365<br>5,776,623<br>5,882,761<br>6,064,151<br>6,114,088<br>6,137,223<br>6,137,459<br>6,169,359<br>6,188,134<br>6,221,701<br>6,259,138<br>6,278,236 B1<br>6,406,949 B1<br>6,407,780 B1<br>6,406,949 B1<br>6,407,780 B1<br>6,465,808 B2<br>6,483,236 B1<br>6,489,176 B1<br>6,521,359 B1<br>6,551,725 B2<br>6,555,820 B1<br>6,555,840 B1 | 10/26/82<br>09/03/85<br>01/19/88<br>09/06/88<br>12/05/89<br>09/10/91<br>07/04/95<br>06/24/97<br>10/14/97<br>11/04/97<br>07/07/98<br>03/16/99<br>05/16/00<br>09/05/00<br>10/24/00<br>01/02/01<br>02/13/01<br>04/24/01<br>07/10/01<br>08/21/01<br>06/18/02<br>06/18/02<br>10/15/02<br>11/19/02<br>12/03/02<br>02/18/03<br>04/29/03<br>04/29/03 | Tang VanSlyke et al VanSlyke et al Tang et al Tang et al VanSlyke Namiki et al Sakoh Hung et al Hung et al Kawami et al Choong et al Wolk et al Hung et al Eida et al Sum et al Stumborg et al Yamazaki Ohtani et al Madathil et al Kim Sung Lin Hung Ninomiya Noguchi et al Raychaudhuri et al Tacke et al Hudson et al | 313<br>313<br>428<br>428<br>428<br>313<br>428<br>257<br>257<br>315<br>428<br>428<br>313<br>430<br>313<br>345<br>313<br>257<br>438<br>257<br>313<br>438<br>349<br>257<br>313<br>438<br>428<br>428<br>257<br>313<br>438<br>349<br>257<br>315<br>428<br>257<br>315<br>428<br>257<br>315<br>438<br>345<br>315<br>438<br>345<br>315<br>438<br>345<br>345<br>345<br>345<br>345<br>345<br>345<br>345<br>345<br>345 | 503<br>504<br>457<br>690<br>457<br>503<br>690<br>755<br>750<br>169.3<br>690<br>69<br>504<br>273.1<br>506<br>76<br>503<br>751<br>166<br>351<br>504<br>159<br>43<br>81<br>506<br>30<br>690<br>690<br>339.01<br>40 | 07/17/80<br>03/25/83<br>02/11/87<br>10/14/87<br>02/11/87<br>07/26/90<br>10/15/92<br>08/31/95<br>07/29/96<br>12/14/94<br>07/29/96<br>11/19/96<br>12/08/97<br>01/15/99<br>07/28/98<br>02/11/98<br>09/14/98<br>08/20/98<br>10/16/97<br>12/16/99<br>09/02/99<br>02/12/96<br>09/01/99<br>01/11/01<br>05/24/00<br>03/23/01<br>03/31/00<br>02/28/01<br>08/21/99<br>02/15/00 |

| FOREIGN PATENT DOCUMENTS |                                                                                       |                      |                                                                                                     |                     |                   |                                                          |
|--------------------------|---------------------------------------------------------------------------------------|----------------------|-----------------------------------------------------------------------------------------------------|---------------------|-------------------|----------------------------------------------------------|
|                          | DOCUMENT<br>NUMBER                                                                    | DATE                 | APPLICANT                                                                                           | English<br>Abstract | English<br>Trans. | FILING<br>DATE                                           |
|                          | JP 8-078519<br>EP 0 717 445<br>A2<br>JP 8-241048<br>EP 0 776 147<br>A1<br>JP 9-148066 | 09/17/96<br>05/28/97 | NEC Corp. Eastman Kodak Company Eastman Kodak Co. Pioneer Electronic Corp. Pioneer Electronic Corp. | X<br>X<br>X         |                   | 09/01/94<br>12/05/95<br>12/12/95<br>11/20/96<br>11/24/95 |
|                          |                                                                                       |                      |                                                                                                     |                     |                   |                                                          |

OTHER PRIOR ART - NON-PATENT LITERATURE DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

- 1) KOFUJI, T., "Development of Organic EL Element to Single Layer Type," Electronic Journal 6th FPD Seminar, pp. 83-88, June 29, 1999.
- 2) U.S. Patent Application No. 09/619,485 (pending) to Yamazaki et al file July 19, 2000, including specification, claims, abstract, drawings and PTO filing receipt.

| EXAMINER: | DATE CONSIDERED: |  |
|-----------|------------------|--|
|           |                  |  |

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.